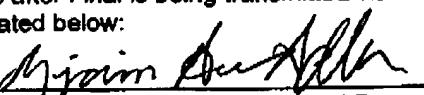


SEP 27 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**APPLICANT: Holland, E.C.****ART UNIT:**
1632**FILED: October 3, 2003****EXAMINER:****SERIAL NO.: 10/679,231****Lieto, L.D.****FOR: Transgenic Animal and Uses Thereof****DOCKET: D6534****MS AF**Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313**CERTIFICATE OF FAXCIMILE TRANSMISSION**I hereby certify that this response after Final is being transmitted via facsimile to
Lieto, Louis D. at 571-273-8300 on the date indicated below:Date: Sept 27, 2005

Benjamin Aaron Adler, Ph.D., J.D.**RESPONSE UNDER 37 C.F.R. § 1.116**

Dear Sir:

In response to the Final Office Action mailed June 20, 2005, please enter the following amendments and consider the following remarks. Reconsideration of the claims as amended is respectfully requested.

Respectfully submitted,

Date: Sept 27, 2005
 ADLER & ASSOCIATES
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